

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gary S. Selwyn et al.

Serial No.: 09/776,086

Examiner: R. Zervigon

Art Unit:

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Filed

: February 2, 2001

For

: PROCESSING MATERIALS

INSIDE AN ATMOSPHERIC-PRESSURE RADIOFREQUENCY

NONTHERMAL PLASMA

NONTHERWAL FLA

DISCHARGE

PRELIMINARY AMENDMENT

The Commissioner for Patents Washington, DC 20231

Sir:

In conjunction with the filing of a Request for Continued Prosecution, please amend the Specification and Claims as follows, and consider the accompanying remarks.

A marked-up version of each replacement paragraph, section, or claim is provided as Attachment A.

IN THE CLAIMS:

Claim 1 (Twice Amended) Apparatus for processing materials in an atmospheric pressure radio-frequency non-thermal plasma comprising:

an electrically conductive enclosure defining and interior space with a surface and openings for introductions of a gas and for entry and exit of a material to be processed while said interior space is at or near atmospheric pressure;